

July 6, 2016

VIA ECFS

Ms. Marlene Dortch Secretary Federal Communications Commission 445 12th Street, SW Washington, D.C. 20554

Re: Notice of Oral *Ex Parte* - Use of Spectrum Bands Above 24 GHz For Mobile Radio Services, GN Docket No. 14-177

Dear Ms. Dortch:

On July 5, 2016, representatives of the Satellite Industry Association ("SIA") ¹ met with Johanna Thomas, Legal Advisor for Commissioner Rosenworcel to discuss the above referenced proceeding.

The discussion followed the attached talking SIA points on: co-primary status of satellite services in the 28 GHz band, concern over aggregate interference potential and adequate protections for space stations, encouraging flexibility in earth station receive-only locations in the 37/39 GHz band, and requesting that applied, pending or future

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¹ SIA is a U.S.-based trade association providing representation of the leading satellite operators, service providers, manufacturers, launch services providers, and ground equipment suppliers. Since its creation twenty years ago, SIA has advocated on behalf of the U.S. satellite industry on policy, regulatory, and legislative issues affecting the satellite business. <u>SIA Executive Members include</u>: The Boeing Company; DIRECTV; EchoStar Corporation; Intelsat S.A.; Iridium Communications Inc.; Kratos Defense & Security Solutions; Ligado Networks; Lockheed Martin Corporation; Northrop Grumman Corporation; OneWeb; SES Americom, Inc.; Space Exploration Technologies Corp.; SSL; and ViaSat, Inc. <u>SIA Associate Members include</u>: ABS US Corp.; Artel, LLC; COMSAT Inc.: DigitalGlobe Inc.; DRS Technologies, Inc.; Eutelsat America Corp.; Global Eagle Entertainment; Glowlink Communications Technology, Inc.; Hughes; iDirect Government Technologies; Inmarsat, Inc.; Kymeta Corporation; O3b Limited; Panasonic Avionics Corporation; Planet Labs Inc.; TeleCommunication Systems, Inc.; Telesat Canada; TrustComm, Inc.; Ultisat, Inc.; and XTAR, LLC.

earth station applications fulfilling the life cycle of current or pending satellite systems be grandfathered under rules prior to the R&O date.

SIA also noted that due to regulatory requirements, earth station applications in the 28 GHz band are not filed with the Commission until within one year of commencement of service due to construction milestones in Section 25.133(a)(1) of the Commission's rules and that such earth station applications in this frequency band must specifically identify the satellite for which it will communicate. Therefore, earth stations that are intended to operate with authorized yet unlaunched satellites would not be filed until within one year of the expected launch date.

Attending on behalf of SIA were: Tom Stroup (SIA), Charity Weeden (SIA), Mariah Shuman (O3b), Scott Kotler (Lockheed Martin), Jeff Trauberman (Boeing), Thomas Tycz (Goldberg, Godles, Wiener & Wright, LLP for Iridium), Giselle Creeser (Inmarsat), John Janka (Latham & Watkins LLP for Viasat), Petra Vorwig (SES), Cynthia Grady (Intelsat), Raquel Noriega (DIRECTV), William Wiltshire (Harris, Wiltshire & Grannis LLP for Echostar), Suzanne Malloy (O3b), and Chloe Johnson (SIA).

Respectfully submitted,

SATELLITE INDUSTRY ASSOCIATION

By: /s/ Tom Stroup

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cc: Johanna Thomas, FCC